



PATENT  
Docket No. PD-990194

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s): Robert G. Arsenault, et al.

Serial No.: 09/534,898

Filed: March 24, 2000

For: "Method and Apparatus for  
Transmission, Receipt, Caching and  
Display of One-Way Broadcast  
Programming and Data"

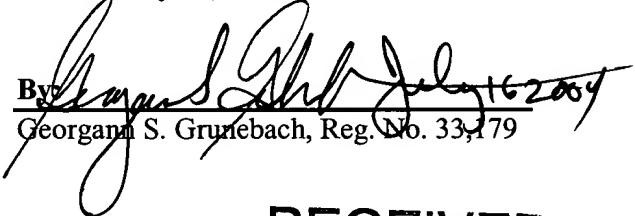
Group Art Unit: 2614

Examiner: Michael W. Hoye

Customer No. 020991

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Dated: July 16, 2004

By   
Georgann S. Grunebach, Reg. No. 33,179

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INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents  
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Sir:

The patents and/or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the patents or publications are enclosed.

07/20/2004 BSAYASI1 00000011 500383 09534898

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## TIME OF FILING

This information disclosure statement is being filed after the three-month time period specified, but, to the best of the undersigned's knowledge, before the mailing date of a final action under 37 CFR §1.113 or notice of allowance under 37 CFR §1.311.

Therefore, in accordance with 37 CFR §1.97(c), submitted herewith is the fee set forth in 37 CFR §1.17(p) for submission of an information disclosure statement under 37 CFR §1.97(c).

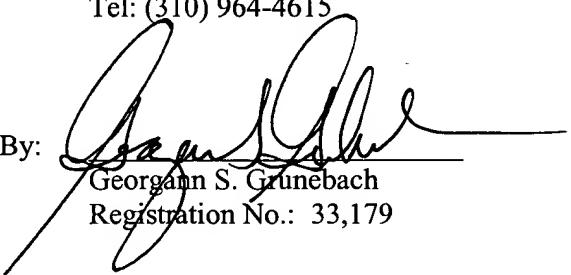
The Commissioner is authorized to charge the \$180.00 fee, and any fee deficiency required by this paper, or credit any overpayment, to Deposit Account No. 50-0383. A copy of this paper is enclosed.

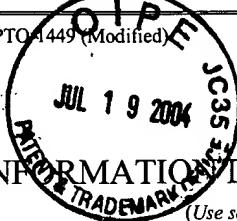
Respectfully submitted,

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Form PTO-1449 (Modified) 		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. <b>PD-990194</b>	Serial No. <b>09/534,898</b>
				Applicants <b>Robert G. Arsenault, et al.</b>	
				Filing Date <b>March 24, 2000</b>	Group Art Unit <b>2614</b>
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)					

<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	INVENTOR(S)	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	5,850,218	12/15/1998	LaJoie, et al.	725	45	
	A02	5,933,500	08/03/1999	Blatter, et al.	380	200	
	A03	6,233,389	05/15/2001	Barton, et al.	386	46	

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EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.</p>	